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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/789,588	02/27/2004	Andrew M. Dattelbaum	S-100,636

35068
UNIVERSITY OF CALIFORNIA
LOS ALAMOS NATIONAL LABORATORY
P.O. BOX 1663, MS A187
LOS ALAMOS, NM 87545

CONFIRMATION NO. 7785
FORMALITIES LETTER



OC000000012718153

Date Mailed: 05/20/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$65** for a Small Entity

- **\$65** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

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08/24/2004 WABDELR1 00000033 122150
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*A copy of this notice **MUST** be returned with the reply.*

Hle

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Andrew M. Dattelbaum

Docket No.: S-100,636

Serial No.: 10/789,588

Examiner:

Filed : 2/27/2004

Art Unit: 1712

For : CONJUGATED POLYMER-DOPED NANOCOMPOSITE SILICA THIN FILMS

Mail Stop Missing Parts
 Commissioner for Patents
 P. O. Box 1450
 Alexandria, VA 22313-1450

COMPLETION OF FILING REQUIREMENTS

I. The following is a reply to the Notice to File Missing Parts of Nonprovisional Application (PTO-1533) dated May 20, 2004.

A copy of the Notice to File Missing Parts of Nonprovisional Application - Filing Date Granted (Form PTO-1533) is enclosed.

A submission of substitute drawings as required by the Notice to File Missing Parts of Nonprovisional Application dated _____ is enclosed.

DECLARATION OR OATH

II. No original declaration or oath was filed and enclosed is the original declaration or oath for this application.

The original declaration or oath which was filed was determined to be defective. A new original oath or declaration is attached.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

FACSIMILE

transmitted by facsimile to the United States Patent and Trademark Office

Signature

Date August 18, 2004

Bruce H. Cottrell

(type or print name of person certifying)

Attached is a

- Statement by a registered attorney that the application filed in the PTO is the application which the inventor executed by signing the declaration.
- Statement that the "attached" specification is a copy of the specification and any amendments thereto which were filed in the PTO to obtain the filing date.

AMENDMENT CANCELING CLAIMS

III. Cancel claims _____.

SMALL ENTITY STATUS

IV. Applicant is entitled to small entity status.
 Applicant is other than a small entity.

COMPLETION FEES

V. 1. Filing fee

original patent application 37 CFR 1.16(a))-
\$770.00; Small entity-\$385.00 \$_____

2. Fees for claims

each independent claim in excess of 3
(37 CFR 1.16(b))-\$86.00; small entity-\$43.00 \$_____

each claim in excess of 20 (37 CFR 1.16(c))-
\$18.00; small entity-\$9.00 \$_____

multiple dependent claim(s) (37 CFR 1.16(d))-
\$290.00; small entity-\$145.00 \$_____

3. Surcharge fees

late payment of filing fee

and/or

late filing of original declaration or oath
(37 CFR 1.16(e))-\$130.00; small
entity-\$65.00 \$ 65.00

4. Petition and fee for filing by other than all the inventors or a person not the inventor
 (37 CFR 1.47)-\$130.00 \$_____

TOTAL COMPLETION FEES \$ 65.00

EXTENSION OF TIME FEES
 (complete (a) or (b) as applicable)

VI. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136(a) apply.

(a) Applicant petitions for an extension of time, the fees for which are set out in 37 CFR 1.17(a)-(d), for the total number of months checked below:

<u>Extension (months)</u>	<u>Fee for other than small entity</u>	<u>Fee for small entity</u>
<input checked="" type="checkbox"/> one month	\$ 110.00	\$ 55.00
<input type="checkbox"/> two months	\$ 420.00	\$210.00
<input type="checkbox"/> three months	\$ 950.00	\$475.00
<input type="checkbox"/> four months	\$1,480.00	\$740.00

EXTENSION OF TIME FEE \$ 55.00

An extension for _____ months has already been secured and the fee paid therefor of \$_____ is deducted from the total fee due for the total months of extension now requested.

EXTENSION FEE DUE WITH THIS REQUEST \$ _____

or

(b) Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

TOTAL FEE DUE

VII. The total fee due is

Completion fee(s) \$ 65.00
 Extension fee (if any) \$ 55.00

TOTAL FEE DUE \$ 120.00

VIII.

enclosed is a check in the amount of \$_____

charge Account No. 12-2150 in the amount of \$ 120.00

A duplicate of this transmittal is attached.

AUTHORIZATION TO CHARGE ADDITIONAL FEES

IX.

- The Commissioner is hereby authorized to charge the following additional fees which may be required by this paper and during the pendency of this application to Account No. 12-2150.
 - 37 CFR 1.16(a), (f), or (g) (filing fees)
 - 37 CFR 1.16(b), (c), or (d) (presentation of extra claims)
 - 37 CFR 1.17 (application processing fees)

X. As to any overpayment made please

- Credit to Account No. 12-2150.
- Send refund check.

Respectfully submitted,

Date: August 18, 2004

Bruce H. Cottrell

Signature of Attorney

Reg. No. 30,620
Phone (505) 667-9168

Bruce H. Cottrell
Los Alamos National Laboratory
LC/IP, MS A187
Los Alamos, New Mexico 87545